

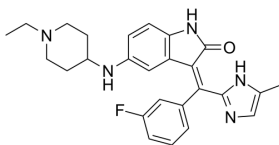
Tyrosine kinase-IN-1

Cat. No.: HY-100315
CAS No.: 705946-27-6
Batch No.: 36488
Chemical Name: 2H-Indol-2-one, 5-[(1-ethyl-4-piperidiny)amino]-3-[(3-fluorophenyl)(5-methyl-1H-imidazol-2-yl)methylene]-1,3-dihydro-, (3Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₆H₂₈FN₅O
Molecular Weight: 445.53
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Light brown to brown (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.47%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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